a processor coupled to the memory to compare the weighted average of brightness of two frames to each other and to cause the computer system to exit the inactive mode in response to the weighted average of brightness of the two frames differing by a predetermined amount.

18.   (Amended) The computer system of claim 16, wherein the processor receives frames at a first frame rate when the computer system is in the inactive mode and the processor receives frames at a second frame rate when the computer system is not in the inactive mode.

19.   (Amended) The computer system of claim 16, wherein the processor determines the frame property when the computer system is in the inactive mode and does not determine the frame property when the computer system not in the inactive mode.

23.   (Amended) The method of claim 22 wherein determining the weighted average brightness is performed by a processor internal to a video camera coupled to the computer system.

24.   (Amended) The method of claim 22, wherein frames are received at a first frame rate when the computer system is not in the inactive mode and at a second frame rate when the computer system is in the inactive mode.